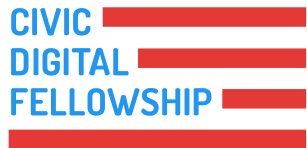


USWDS Redesign + Drupal Upgrade

GSA IT Office of the Chief Data Officer
Data to Decisions



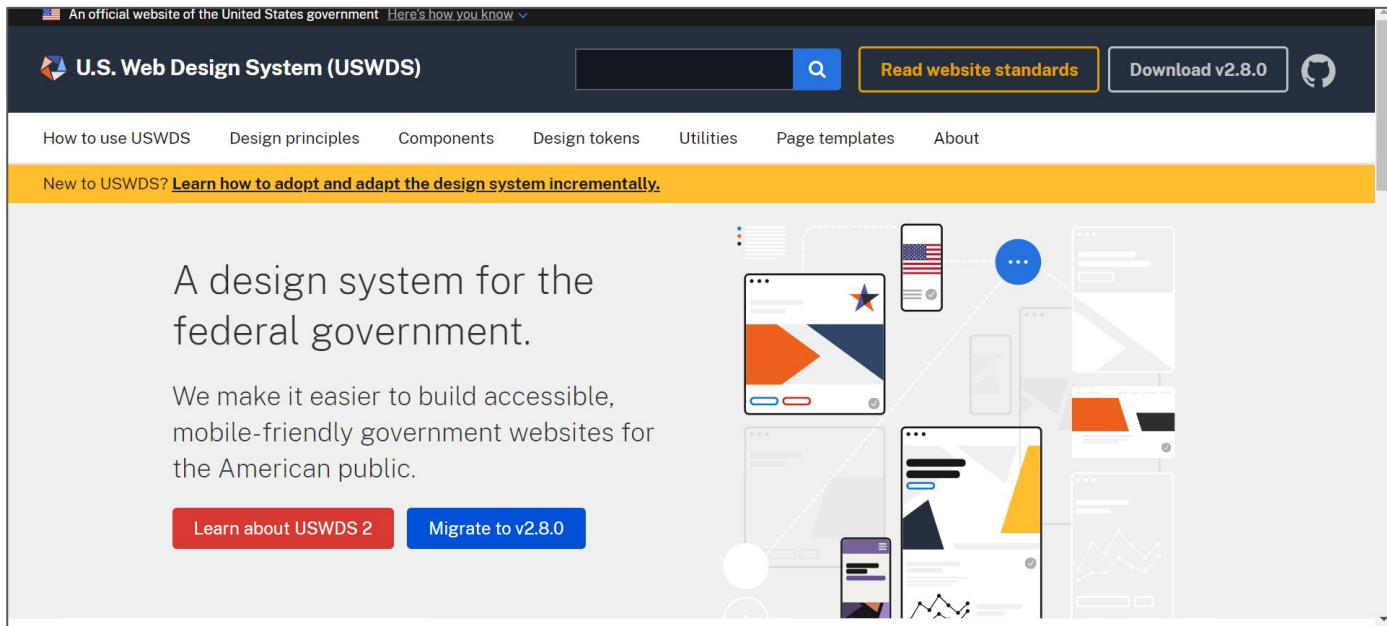
NITHILAM SUBBAIAN
The Cooper Union
Electrical Engineer

Data to Decisions – d2d.gsa.gov

- D2D is a technological capability to support modern analytics at the General Services Administration (GSA).
- Contains loosely-coupled software components to allow users to ingest, transform, process, visualize, and share data products, as well as collaborate during that sharing.

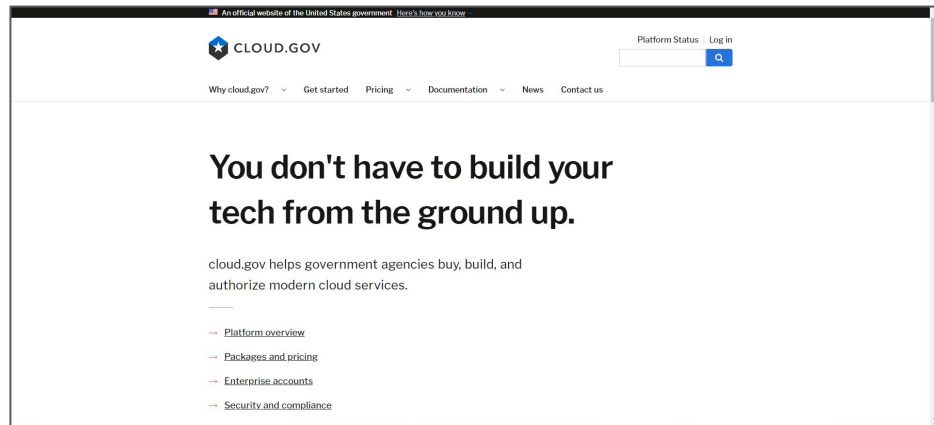
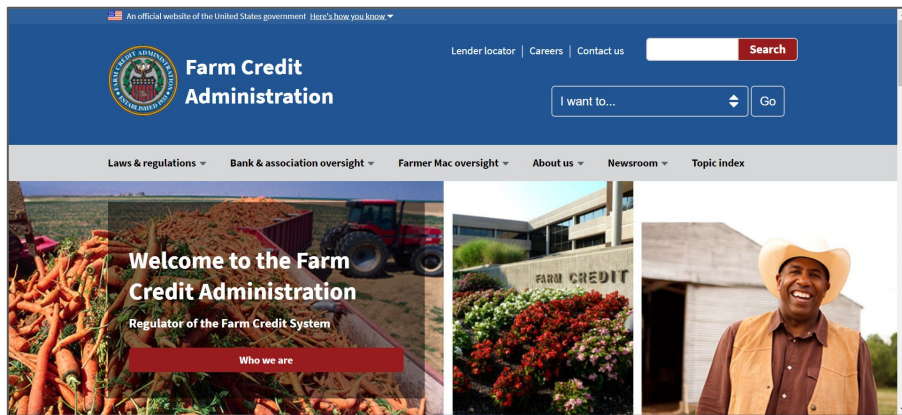
“The D2D mission aims to train the user community to take advantage of new D2D tools, within a culture that values innovation and is open to new data-driven approaches.”

USWDS

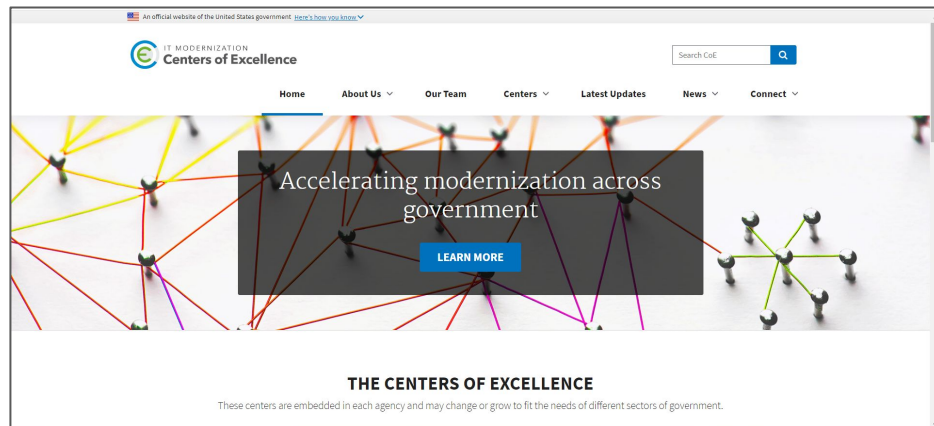


Set of Guidelines and Code Samples to build more accessible
user-friendly websites

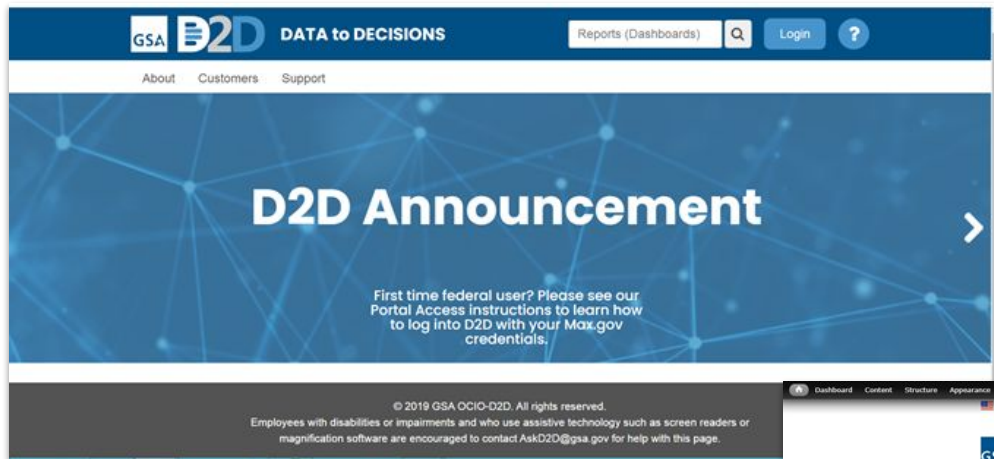
Websites using USWDS



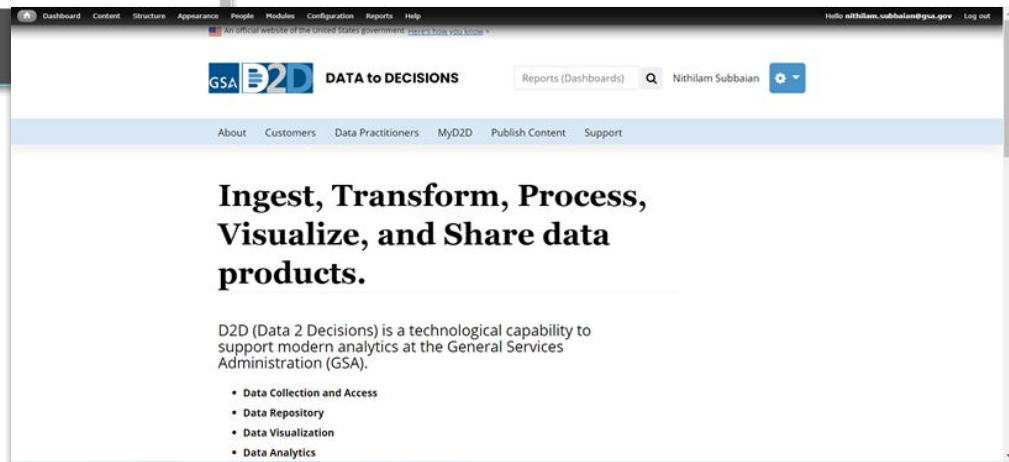
Diverse Look and Feel among
Websites that adhere to USWDS



D2D - Landing Page

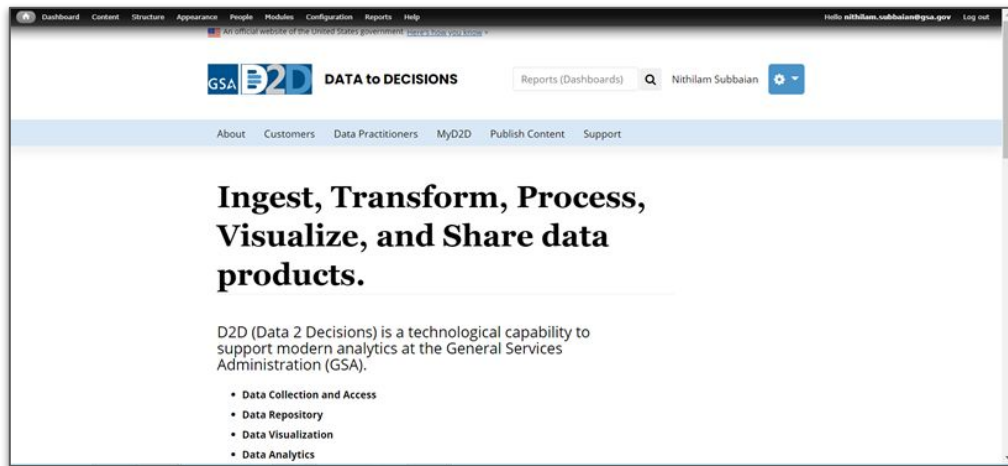


D2D website

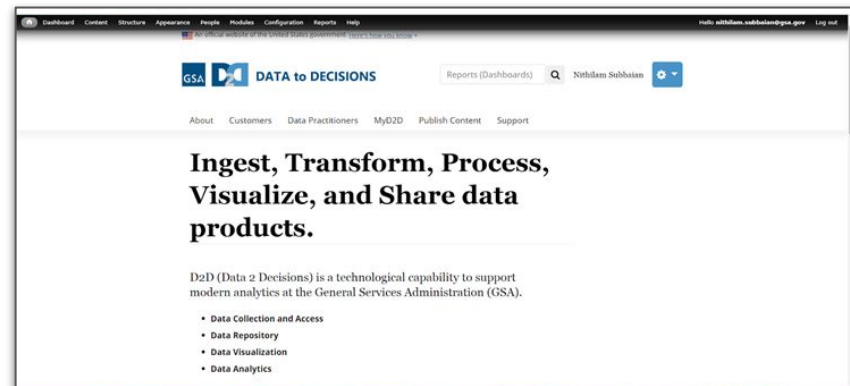


D2D website Redesign

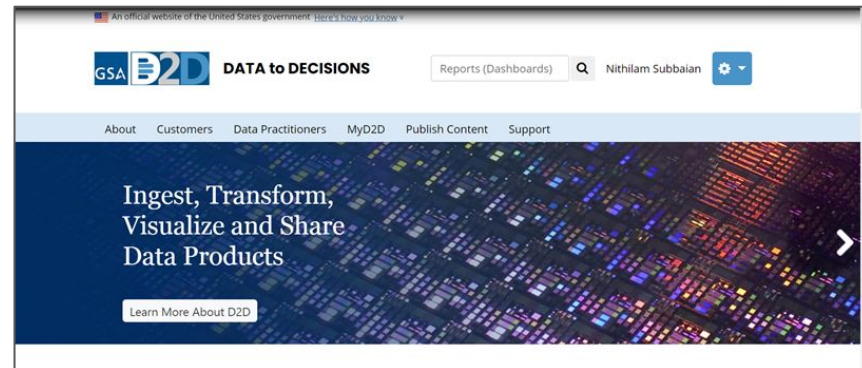
D2D - Landing Page



D2D website *Redesign 1*

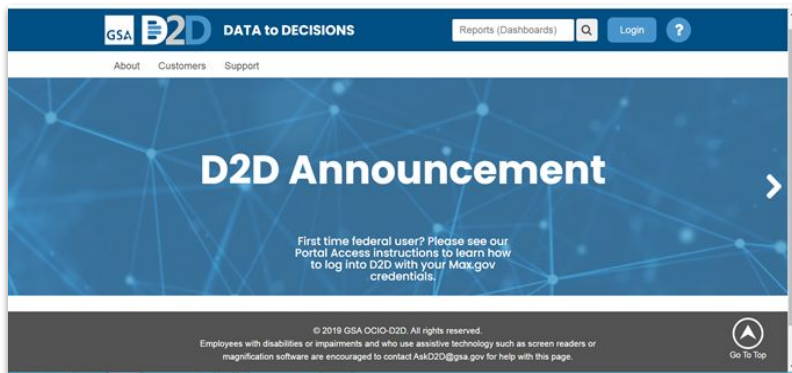


Redesign 2



Redesign 3

D2D - Homepage

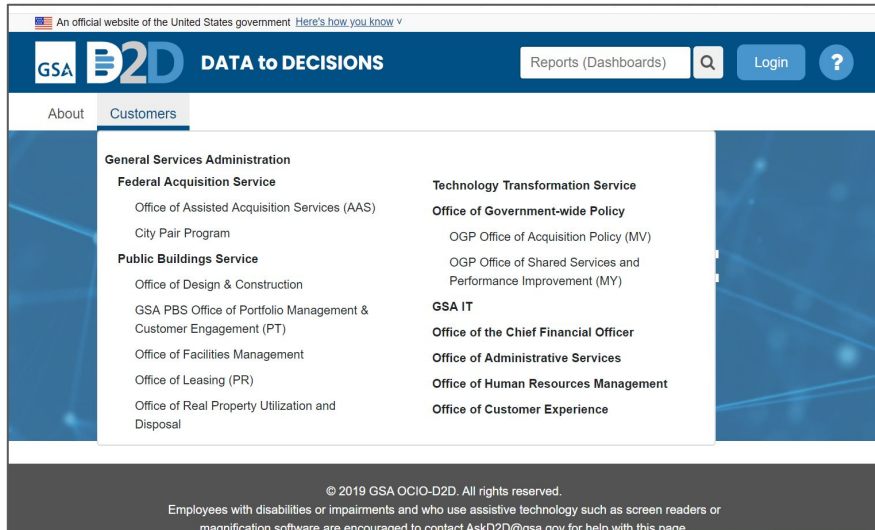


D2D website Homepage

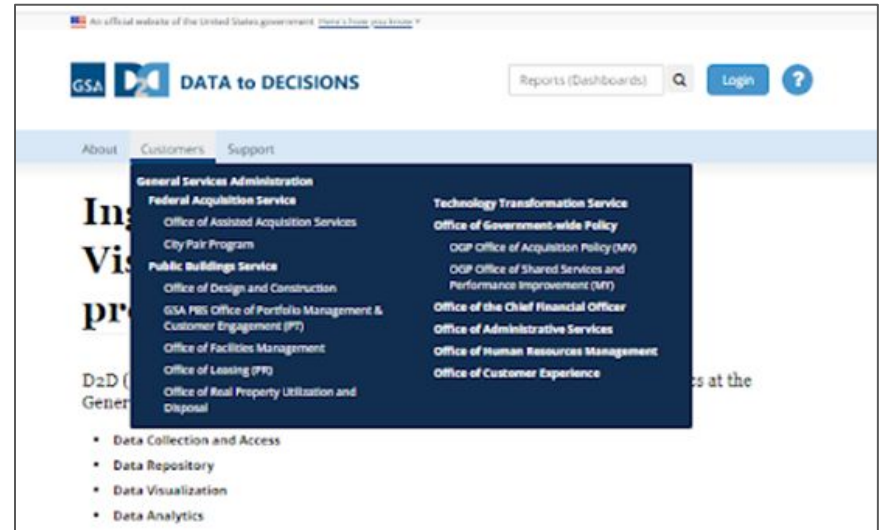


D2D website Homepage Redesign

D2D – Nav Bar

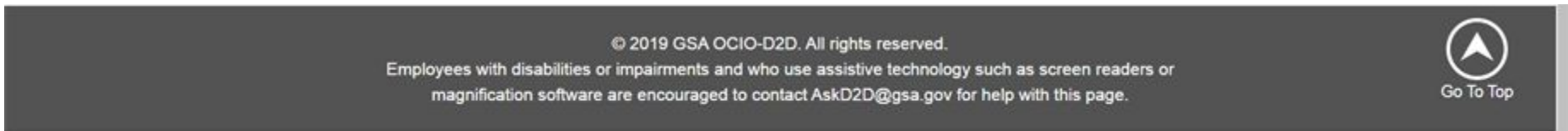


D2D Nav Bar



D2D Nav Bar Redesign

D2D - Footer

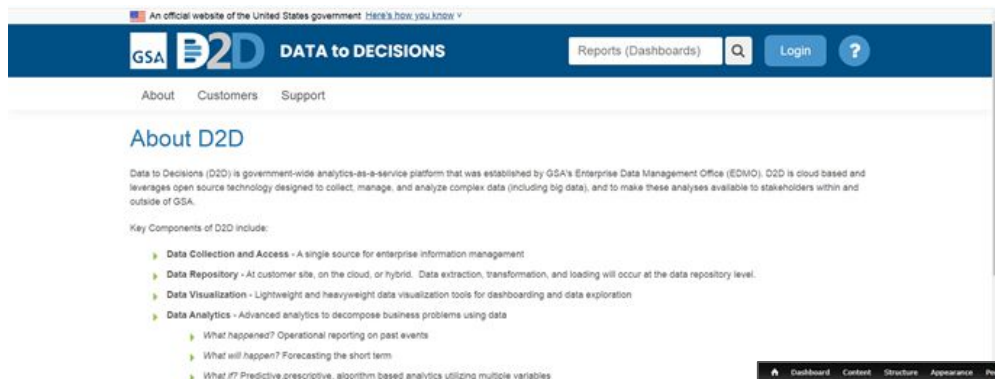


D2D Footer

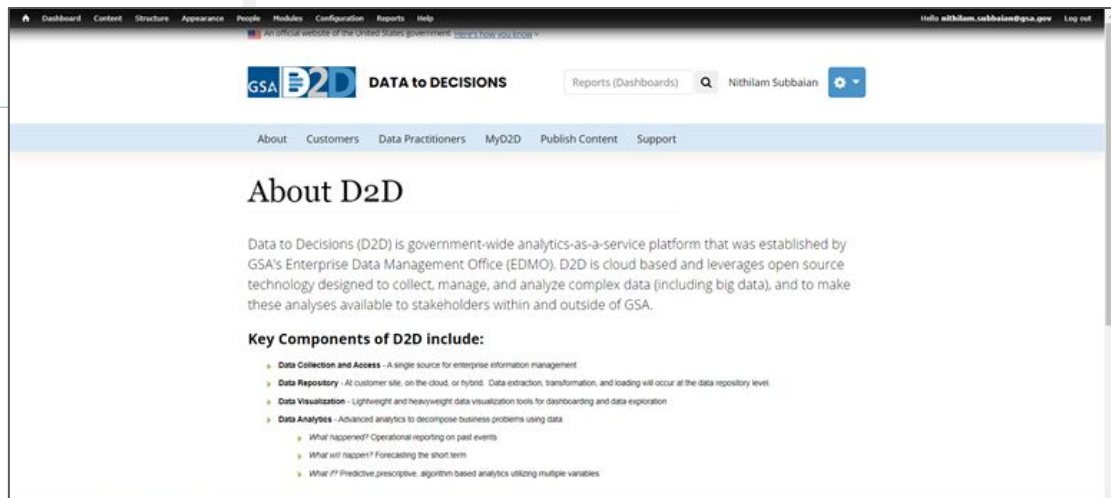


D2D Footer Redesign

D2D - Content Pages

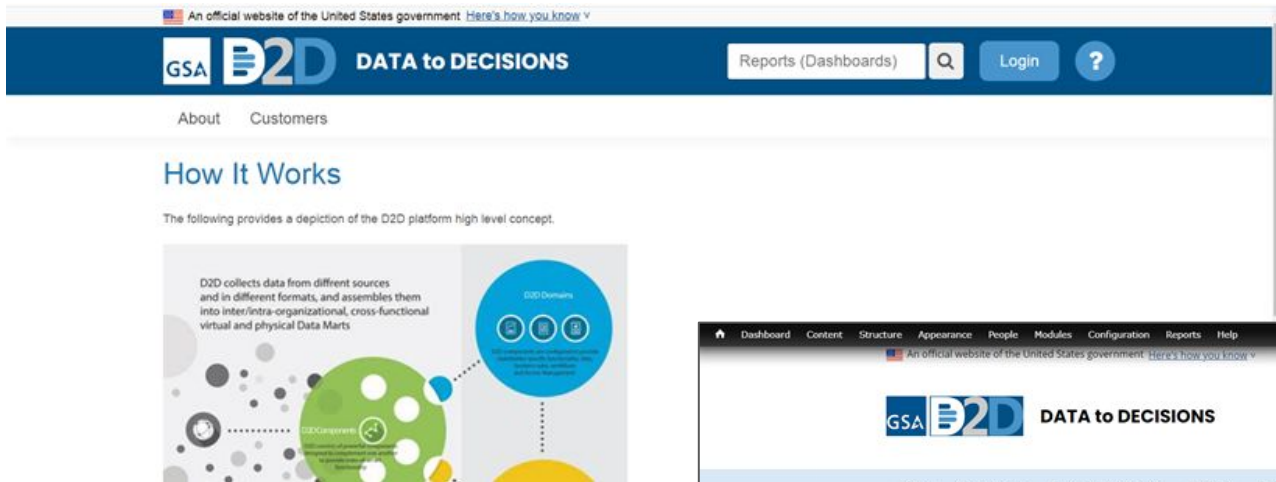


D2D About Page

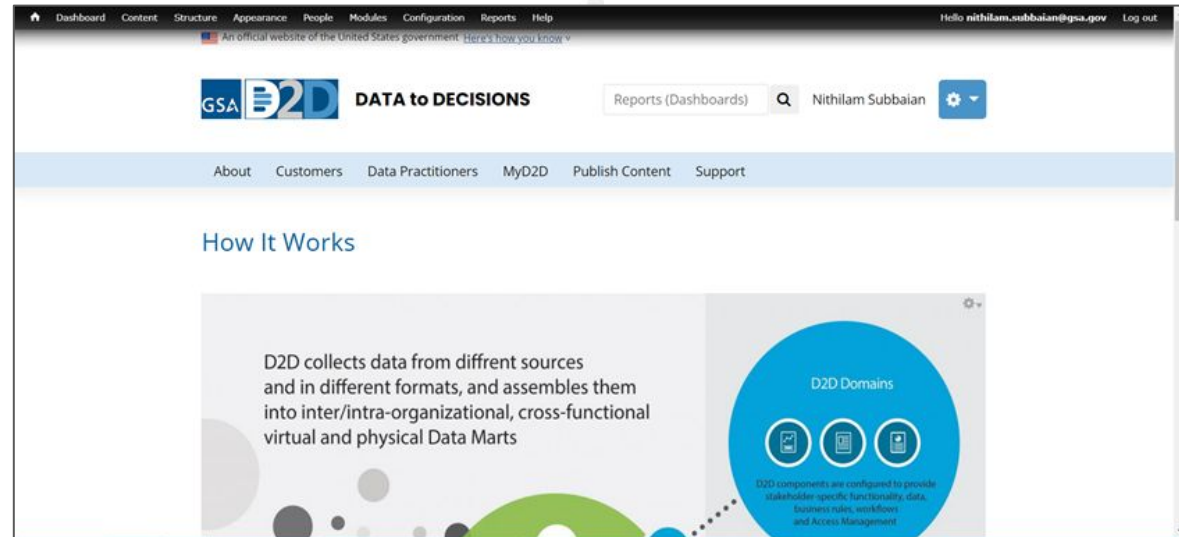


D2D About Page Redesign

D2D – Embedded Content

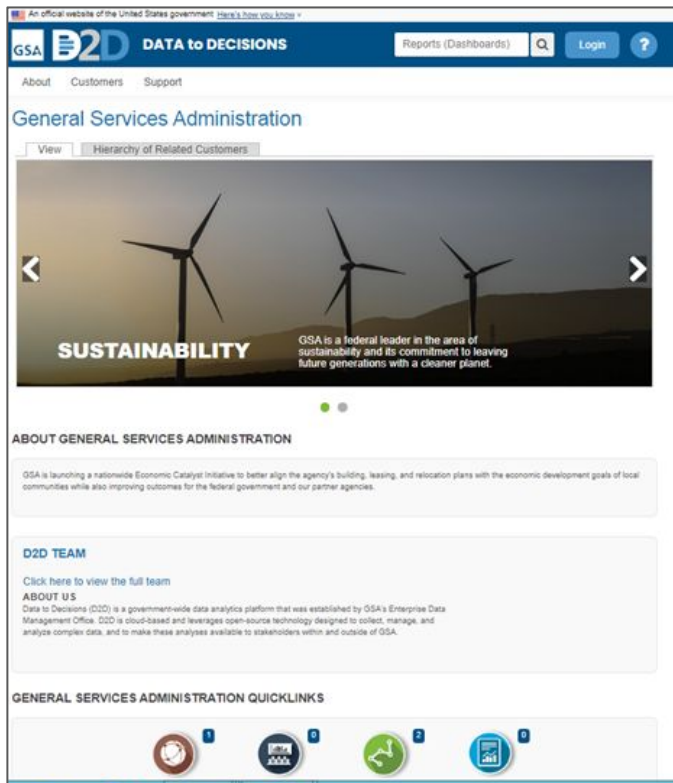


“Click To View” Content



Embedded Content on Page

D2D - Page Layout



D2D Info Page



D2D Info Page *Redesign*

D2D - Carousel

FEATURED CONTENT

GOVERNMENT WIDE CATEGORY MANAGEMENT

The dashboards below contain reporting on the key measures for the GWCM program. The backing data for these dashboards will be updated on a monthly basis.

FAS SCHEDULE SALES QUERY PLUS (SSQ+)

[SSQ+ PNG](#)

The SSQ+ depicts sales in both report and dashboard format. You can build your own report based on various level of details. Prebuilt dashboards allow visibility into sales trends by the various levels, trends specific to contracts within the first two years, and sales by geography.

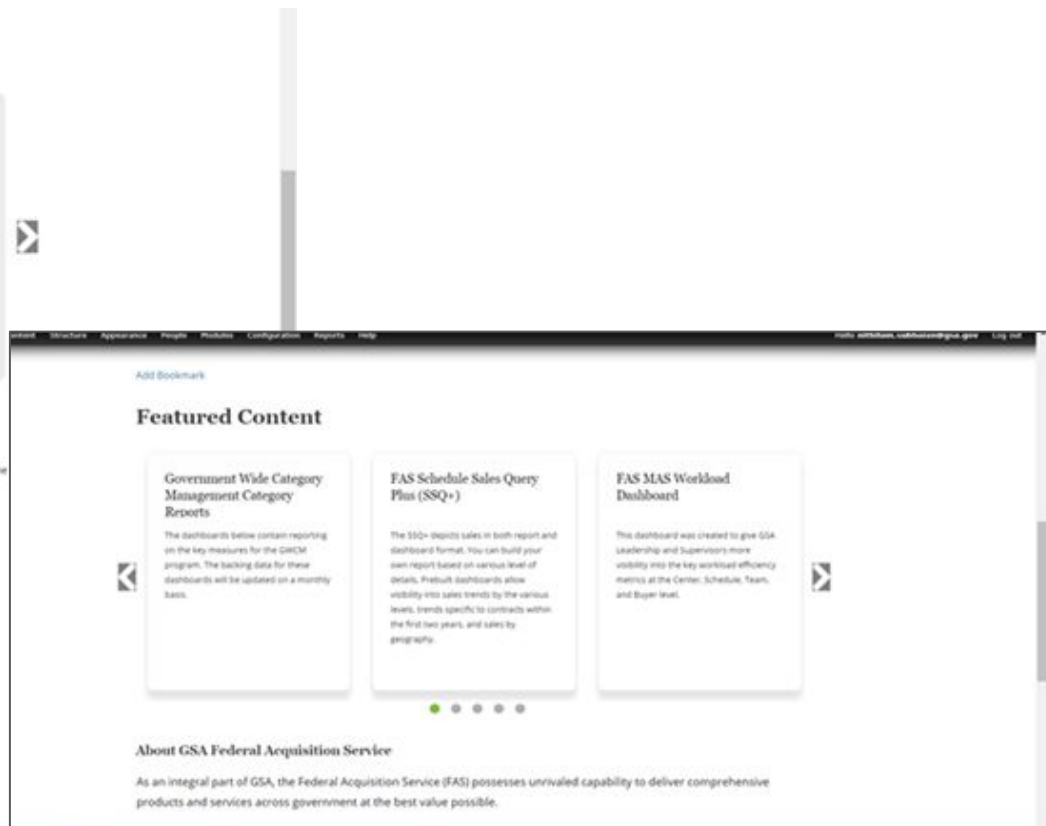
FAS MAS WORKLOAD DASHBOARD

This dashboard was created to give GSA Leadership and Supervisors more visibility into the key workload efficiency metrics at the Center, Schedule, Team, and Buyer level.

About GSA Federal Acquisition Service

As an integral part of GSA, the Federal Acquisition Service (FAS) possesses unrivaled capability to deliver comprehensive products and services across government at the best value possible.

D2D Carousel



D2D Carousel Redesign

D2D - Redundant Links



D2D QuickLinks

Drupal

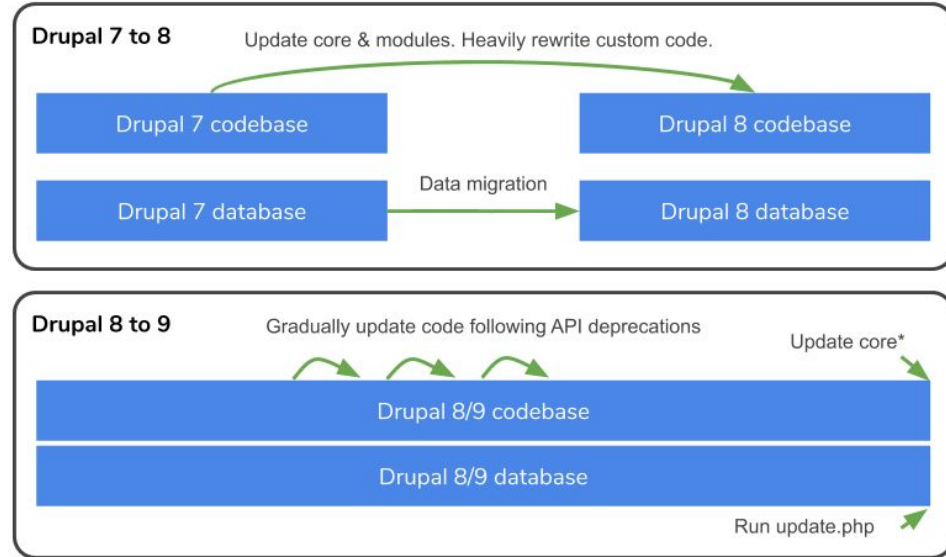
- Free and open-source web content management
- Provides a back-end framework for at least 2.3% of all websites worldwide
 - ranging from personal blogs to corporate, political, and government sites.



Comparison of Drupal 7 to 8 & 9


Some Major Differences from v7 to v8:



- New Theme Engine
- Text Editor
- Field Types
- Quick Edit Module
- Responsive Images
- Core Multilingual Modules
- Enhanced Website Accessibility
- Among others...



*Some contributed modules may also need to be updated.

Drupal D2D Theme

 Why Drupal? Build Solutions Services Community Resources Give Events Try Drupal



Drupal™


Download & Extend


Drupal Core Distributions Modules Themes

U.S. Web Design System (USWDS)


View Version control Automated testing

By brockfanning on 12 May 2017, updated 16 March 2020

 This project is not covered by Drupal's security advisory policy.



U.S. Web Design System
A design system for the federal government.



Webinar on Drupal

★ 27

Maintainers for U.S. Web Design System (USWDS)

irisibk - 8 commits
last: 1 year ago, first: 1 year ago

brockfanning - 185 commits
last: 2 years ago, first: 3 years ago

JayDarnell - 6 commits
last: 2 years ago, first: 2 years ago

[View all committers](#)
[View commits](#)

Issues for U.S. Web Design System (USWDS)

To avoid duplicates, please search before submitting a new issue.

Drupal integration of the U.S. Web Design System library.

The U.S. Web Design System is a library of design guidelines and code to help government developers and designers quickly create trustworthy, accessible, and consistent digital government services.

This base theme focuses on tweaking Drupal's markup so that it will work with the USWDS library. Some CSS is added to deal with unavoidable Drupal quirks, but only as a last resort.


Subtheming


As with most Drupal themes, it's recommended that your active theme be a subtheme of this one, to make updates easier. Simply copy out the `/examples/my_subtheme` folder to get started. [Following the directions in `/examples/my_subtheme/README.md`](#)

Supporting organizations:

U.S. Department of Justice Development sponsor
CivicActions Granted us time to contribute to this theme
National Science Foundation Development sponsor

Project information

 300 sites report using this theme

 This project is not covered by the security advisory policy.
Use at your own risk! It may have publicly disclosed vulnerabilities.

Downloads

8.x-2.0 released 17 February 2020
Requires Drupal: 8.x
[tar.gz \(288.26 KB\)](#) | [zip \(316.3 KB\)](#)

Development version: 8.x-2.x-dev updated 14 Jul 2020 at 10:56 UTC

8.x-1.0-beta3 released 3 January 2018
Requires Drupal: 8.x
[tar.gz \(92.62 KB\)](#) | [zip \(116.78 KB\)](#)

Development version: 8.x-1.x-dev updated 18 Jun 2018 at 03:43 UTC

7.x-1.0-rc1 released 17 June 2018
Requires Drupal: 7.x
[tar.gz \(111.12 KB\)](#) | [zip \(132.79 KB\)](#)

Development version: 7.x-1.x-dev updated 17 Jun 2018 at 22:38 UTC

[View all releases](#)

Upcoming Drupal 9 Theme for USWDS

Options for D2D

- Work with Acuity to Upgrade to Drupal 9
 - Going forward, upgrades should not be this extensive
- Move to a different CMS
 - Wordpress, Sharepoint, Salesforce, etc.
- Extended Vendor Support for v7 till 2025
 - Approved Vendors: Acquia, Lullabot, MyDropWizard.com, etc.

Special Thanks to:

GSA Team:

- Rosemary Lanzano
- Emi Vo
- Jason Safro
- Alexander Shutoy
- Bryant Hales
- Bruce Henderson
- Rachel Surick
- Hilary Lutz
- Annabel Lombard

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- Rachel Dodell
- Chris Kuang
- Ariana Soto

CIF Mentor:

- Pushkala Anand